

**Table 1. Efficacy of chloropicrin and Inline fumigants applied under VIF and HDPE films on native weed biomass and weeding times at Oxnard, CA<sup>1</sup>**

Fumigants	Dose (lb/A)	Biomass (kg/A)		Weed time (hr/A)	
		VIF	HDPE	VIF	HDPE
		-----kg/A-----		-----hr/A-----	
<b>Control</b>	0	546.4 a	581.0 a	109.8 a	114.8 a
<b>Chloropicrin</b>	50	242.8 bcdef	332.8 bcde	84.4 bc	94.3 b
	100	281.9 bcdef	266.5 bcdef	73.7 cdefg	73.7 cdefg
	200	387.6 b	198.5 cdef	76.5 cde	63.6 efgh
	300	161.2 ef	158.4 ef	60.4 efgh	57.4 gh
	400	149.3 ef	210.4 bcdef	51.8 h	58.7 fgh
<b>Inline</b>	50	336.9 bcde	360.7 bcd	74.0 cdefg	81.9 bcd
	100	217.4 bcdef	281.0 bcdef	69.3 cdefgh	76.1 cdef
	200	122.2 f	237.1 bcdef	57.1 gh	65.2 defgh
	300	129.2 f	228.7 bcdef	55.4 h	66.8 defgh
	400	135.2 f	172.7 ef	54.9 h	57.6 gh
<b>MBPic</b>	350	372.1 bc	178.0 def	68.5 cdefgh	54.5 h

<sup>1</sup> Means within the biomass columns or within the weed time columns followed by the same letter do not differ at 0.05, according to the Duncan's multiple range test.

(Editorial Note: Treatments sharing a common letter in the biomass or weed time columns are not statistically different. For example, the controls show the letter "a" and thus are statistically different from the treatments; therefore, the treatments are effective.)